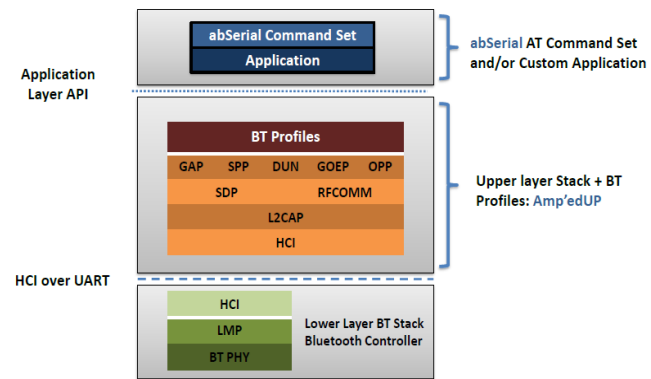


Amp'edUP Includes Apple iOS Support

Amp'ed RF's Bluetooth Stack, *Amp'edUP*, offers a complete Apple MFI Bluetooth solution. For applications that require Bluetooth over Apple IAP, our solution is ready to use, needing no external host processor to handle Apple MFI commands. Amp'edUP Bluetooth stack is a complete Bluetooth upper layer protocol stack, covering from the HCI layer up to the Bluetooth profiles: HCI, L2CAP, RFCComm, SDP, GAP + profiles. Our standard profiles are Serial Port Profile, SPP and iAP. Optional profiles are OBEX OPP, OBEX BIP, DUN, HSP/HFP, and HID.

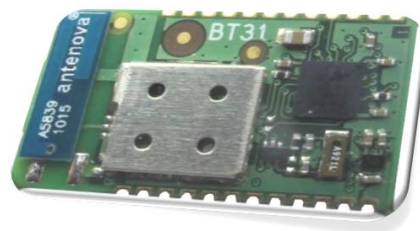


Features

- Up to 5 multiple IAP connections simultaneously.
- Support for both IAP and SPP profiles, and may connect with iOS and Android devices at the same time.
- Apple security chips v2.0B and v2.0C.
- Quick authentication: less than 3 seconds.
- General and Simple Remote Lingos.
- Up to 500 byte IAP packets for high speed data exchange.
- Reference iOS application: ART Demo for iOS.
- Ready to use USB evaluation dongle, with BT31 and Apple CP chip included: BT210-iOS



ART Demo for iOS



BT31 Low Power Module



BT210-iOS USB Dongle